VIRGINIA COAL RICH

Heretofore Unused By-Products Are Found to Be Most Valuable Part | Mountains afford to this part of Virof the Product of the Ovens.

Mines of Two Virginias Hardly world, so writes a Louisa County it ial and Chemicals.

vere ex- asset worth boasting of

VALUABLE BY-PRODUCTS

Grace Branton Enrolled 135 g eTotal number or \$5,848.69; cost of profit, \$4,116.86

VIEWS AND NEAR VIEWS; HINTS AND SUGGESTIONS

IN COKE, SAY EXPERTS Heard of the Blessed Mountain Shed.

That Mountain Shed as an Asset.

ginia, as set forth in Views and Near Views last Sunday, is an asset that you SOUTH GIVES WORLD COAL would do well to keep before the eyes NATION AND STATE OFFER HELP Barred Rock of the people of Virginia and of the Touched, Yet Their Bituminous "Constant Reader." Continuing, he Product Contains Valuable Mate- says "I have often thought of the protection from extreme cold and from severe snowstorms, which, what you call the 'blessed mountain shed,' affords us many advantages over other less snowstorms from the west was amply this country is that was predicted did not get over to per cent of the Blue Rulge, and the mercury here in Richmone did not get lower than 14 shed, and no further north than Richal quarity mond, it dropped in some places to clubs aggregates 648 young chicken egg contracts. He brought out the valiable in the property tame here if it was not the were very successful last year. More enough produce of a uniform quality of all blessed mountain shed? Indeed, it is an

> Conference to Be Strictly Business. ing will be held in Tampa, Fia., Feb-

comes of exceeding importance to this and something is going to move. But section."

COAL IS POWER AND

POWER IS WEALTH

That is true and it may be asked of approximate to Virginia, for the problems. These will include discussion of practical interest to Virginia, for the problems. These will include discussion of cattleman's problems are cattleman's problems. These will include discussion of cattleman's problems. These will include any work done by members and discussion of cattleman's problems. These will be cattleman's problems. These will be cattleman's problems are cattleman's problems. These will be cattleman's problems are cattleman's problems. These will be cattleman's problems are cattleman's problems. The cattleman's problems are cattleman's problems. The cattleman's problems are cattleman's problems. The cattleman's problems are cattleman's problems are cattleman's problems. The cattleman's problems are cattleman's proble business of the United sions on breeds and results, sizes and bers that failed to report.

h must increase tapidly, weights of Florida cattle, range condihave to depend very tions, forage crops and retation, silos Southern coal mines, and silage, grade stock and thorough-attention to the fact breas, tick eradication, brahmin bulls, high-grade coals of the Vir- finishing at home, packing conditions at the State Fair, the Southside Fair kentucky. Tennessee and Ala- and possibilities and transportation of and fulf ports to far better. There is a suggestion for you. Would see than dan the coals of that all of the conventions held up this. Pennsylvania of the West way, were programmed to be as strictly the birds. Another evidence of the have business as this one to come off down quality is to be found in the good prize

Confidence That Begets Confidence.

ing over the Williamsburg Knitting chandise, badges, pins, et Mill Company," says the Williamsburg In order to stimulate the azette. "speans well for their judg-ent as well as for the business inter-O. J. Sands, of Richmond, donates This is the one idence in the town and in the concern, along its lines; Westmoreland Davis, timulated them to take this step, but member submitting the best and most here who are not afraid to put their money in home industries. That has the true ring, and the Williamsburg.

Finding Out About Old Virginia.

Farmville section. The newcomers have and made a good business showing. "settled" mostly on Prince Edward County farms. According to the Leader. these people came from Massachusatts, Indiana, Illinois, Iowa and Onio, Old Of the seventen counties doing poul- formation that New York and Phila-electric Virginia is attracting the eye of the try work last year the following three delphia capitalists contemplate a \$10,- price took the lead in the order 600,000 investment for a zine-develop- document.

gen is now being registry recovered in the shape of amounts and that sulphate of amounts is being largely used in agriculture and other forms and also is now being utilized in the manufacture of explosives.

According to this writer, who is Mr. O.G. Atwater the receiver of nitrogen an essential ingredient of modern explosives. Mr. Awater contends in this form it is an easental ingredient of modern explosives. Mr. Awater output of the country furnishes an available supply of nitrogen for the manufacture of nitrogen from the air, and the six of the leaf for January will again.

Thus, Virginia the apple yield for 1515

Truly Virginia the apple yield for 1515

Truly Virginia the apple yield for 1515

Truly Virginia the apple yield for 1515

A BIG PECAN ORCHARD

Happy Owner.

ditions also parties of a 100 acre peran orchard near this in this state.

The perantic of a 100 acre peran orchard near this in this state.

The perantic of the perantic orchard near this in the perantic orchard near this in the perantic orchard near this perantic orchard near in the perantic orchard near this pe porting in 1516 25, who show outside ergs value \$1,000 shows the outside they real and otherwise new and visited \$00 shrink months to be some tings. Seventeen girk as put in a part of 1886 school expenses the winder of the school expenses the school expenses the winder of the school expenses the winder of the school expenses the school expenses the winder of the school expenses the school expenses the school expenses the school expenses the win

BOYS' AND GIRLS' CLUBS HELP POULTRY RAISING

During the Past Year-Money

in seventeen counties by N. E. B. Talagent in animal husbandry, acting in co-operation with the Virginia Poly- Treakle. year, as their reports to the agent purpose.

Seventy-six clubs, in seventeen counten to eighteen years of age, experimented in poultry raising and selling agent, then gave a practical talk last year. The membership of the his personal experiences in handle Talcott, and these reports show the following statistics: eggs set, 6,106; 3,293; sold in the markets after having terest was manifested in Mr. uary 7 and 8, under the auspices of at home, 1,971 pounds of chickens for the Florida Live Stock Association, the \$370.22 and 994 dozens of eggs for amps Board of Trade, the Southern \$222.51. Besides these market results. evidenced by the following figures, Mr. Talcott. United States is in the South, every. Now there is the right kind of pulling thing bearing on the coal and coking together. When such agencies as these question and the utilization of all of hook up together they form a team the by-products of coke making he, that is going to do some real pulling.

The following beginning to the south for breeding purposes, receiving for them \$211.22, and forty six sittings of eggs for \$32.40. The and first old pending the by-products of coke making he, that is going to do some real pulling.

MANY WINNERS OF SAME at the State Fair, the Southside Fair and third capon and numerous county fairs, and the A. F. Treakle, fourth money won by the young chicken ed the association during the day raisers, the amount being \$200, and increased membership speaks well some of our business this does not include the value of very organizing a company and tak- | many special prizes in the way of mer-

In order to stimulate the poultry club pin bearing the National Poultry Club to stake their money in this the Norfolk and Western Railway dois paying a profit, of course, of Loudoun County, gives \$10 to the indicates that there are some accurate report, and the Southern Planter donates \$5 for the second best

The list of members winning pins is or has offered a fine hint to other too lengthy for this column, but the ou will be attracting outside | winners of the first and second prizes It's a safe wager that this ac. should be mentioned. Miss Maud n on the part of those Williamshurg Glenn, of Prospect, Prince Edward trict, ness men will bring other indus- County, won the first prize. This memwas not only accurate, but showed good results, and she completed the specified The Farmville Leader devotes nearly half a column to giving a list of "new the second prize was J. Earle Rinker. who have recently commenced of Gainsboro, Frederick County, aged o make themesives at home in the thirteen. This report was accurate,

Edward BRIGHT OUTLOOK FOR THE IMMEDIATE FUTURE

South Rest Land on Earth for Hog Raising,

lank clearings for the week were stickly and the south seem to be getter order in the compared with 150 0000 for 1914. The principal and for the 1915 crop was passed about the bearing band for the 1915 crop was passed in the compared with 150 for 1914. About the same arreage was planted backer. The principal in the compared with 150 for 1914. About the same arreage was planted backer. Canning this in old North North Nate.

Summary of last Verk's Work of Girls. Canning this in old North North North Carolina are en-age was compared with 150 for 1914. The principal state of about 150 pounds are compared with 150 for 1914. The principal state of about 150 pounds for 1914. The principal state of about 150 pounds are compared with 150 for 1914. The principal state of about 150 pounds are compared with 150 for 1914. The principal state of about 150 pounds are compared with 150 for 1914. The principal state of about 150 pounds are compared with 150 for 1914. The principal state of about 150 pounds are compared with 150 for 1914. The principal state of about 150 pounds are compared with 150 for 1914. The principal state of about 150 pounds are compared with 150 for 1914. The principal state of about 150 pounds are compared with 150 for 1914. The principal state of about 150 pounds are compared with 150 for 1914. The principal state of about 150 pounds are compared with 150 for 1914. The principal state of about 150 pounds are compared with 150 for 1914. The principal state of about 150 pounds are compared with 150 for 1914. The principal state of about 150 pounds are compared with 150 for 1914. The principal state of about 150 pounds are compared with 150 for 1914. The principal state of about 150 pounds are compared with 150 for 1914. The principal state of about 150 pounds are compared with 150 for 1914. The principal state of about 150 pounds are compared with 150 for 1914. The principal state of about 150 pounds are compared with 150 for 1914. The principal state of about 150 pounds are compared with 150 for 1914. T for home consumption,

Two Thousand Healthy Trees That Will conditions for pork production in his State is true of Virginia, and what he says about the backwardness of the Figure 100 acre pecan or hard near this the years ago he set our many to take advantage of those conditions also partially covers the case in this state. However, it is not quite to be years ago he set our many to be bad in Virginia, and doubtless it is It was when the census figures quoted

BARRED ROCKS TO FRONT AT FARMVILLE MEETING

Splended Exhibition of Town and Cons ty Raised High Class Poultry.
Many Prize Winners.

FARMVILLE, VA., January 22.-

gram was given to the auditorium over being cone. This meeting was opened the United States government's by a few remarks on the progre-Charles G. Burr, county agent, then briefly summed up the purpose, for which the association was organized and was followed by Seventy-six clubs, in seventeen coun-ties, composed of school children from further development of the associawere very successful last year. More enough produce of a uniform quality than half of them made reports to Mr. at all seasons of the year to supply the requirements of a contract. Me Talcott was followed by A. F. Treakle. who gave a talk on winter feeding fo eggs and on incubation. Much plenty of fried chicken and fresh eggs discussion and the suggestion that be for conduct a Saturda, afternoon class is for poultry raising, net with such gen-ilts, eral favor that it will likely be puthe fact that threethe principal transportation littes
the fact that threethe fact that threethreethreethe fact that threethreethreethreethreethreethreet The following is a list of the pr

Joe H Wilck, first

Mrs. A. B. Armstrong, second cock, second old pen second hen, fourth

Numbers of the clubs made exhibits eral, third young pen, third pullet, first

fourth old pen, lifth rockerel, fifth her Clyde Duvall, fifth cock. A. D. Watkins, fifth young pen

Mrs. A. Vang, fourth pullet H. M. Kelsey, 67th pullet. H. M. Kelsey, fish pullet. A number of local poultrymen the future of the Barred Rock Ara

FREE FIRE PROTECTION

City Fathers of Raleigh Introduce Sys-Merchants Insurance Money.

city of Raleigh is attempting something new in the way of encourage The city commissioners ar install hydrants and a sprinkler system. same and no rent will be charged for efforts in stimulating the study of th water that is kept available. The same Spanish

les to the town, and from sources un- ber is thirteen years old. Her report first city in the State to introduce this ed in 1613. the whole country.

ZINC DEVELOPMENT

ginia and Tennessee Mountains.

equipped to freeze and other important ingredients of the coal.

It is interesting in this connection, and bearing on the question of a supply of intrates, to note that while three quarters of our coke is still made in the wasteful beening over over, it is now compling to be known that the bitminous fing to be known that the bitminous bitminous for the country of goal of the Virginias carries a great behavior and that the building an industrial city, behavior of nivogen. A writer in the law York Times styles that the nivogen is now being fegularly recovered in the shape of admining and that suit.

Bright.

Dun's Local Report Unusually Encourage is now being fegularly recovered in the shape of admining and that suit.

head for good prices on Vegetable and all Farm products, our farmers should feel encouraged to plant improved varieties of seeds, so as to increase their crops.

WOOD'S VEGETABLE SEEDS. long known for their superior quality and productiveness, have greatly increased in demand and popularity

WOOD'S GRASS, CLOVER and FARM SEEDS are of tested germination and superior qualities. Write for prices. WOOD'S DESCRIPTIVE CATALOG

Mailed free on request. T.W. WOOD & SONS SEEDSMEN, - Richmond, Va.

gives valuable information about all Seeds for the Farm and Garden.

LOOKING FOR POTASH

nete Sam in Dead Enruest-Bellever Texas Will Solve Problem-Reports From Agents.

WASHINGTON, D. C., January 22 The United States government, realiz-The protection which the Blue Ridge Profitable Work Done by Youngsters Perhaps the largest exhibit of chick. ing the importance of the work, is in estimate of the ens of the barred rock variety ever dear exruest in the matter of finding ment of Agriculture on the production and value of the principal farm down Brok Farmaille withstanding the satisfactory. Note During the Past Year—Money
Makers and Prize Winners.

MATION AND STATE OFFER HELP
NATION Folk and Country Folk Interested—Youngsters Giving GrownUps Lessons in Modern Business
Methods—Good Work Spreading.

Makers and Prize Winners.

ens of the barred rock variety ever dicar earnest in the matter of finding a potash supply in this country. Not discouraging results, the work is being pushed in Texas, and prospecting for the potash is still in progress in Modern Business
Methods—Good Work Spreading.

Methods—Good Work Spreading.

Makers and Prize Winners.

ens of the barred rock variety ever dicar earnest in the matter of finding a potash supply in this country. Not discouraging results, the work is being pushed in Texas, and prospecting for the potash is still in progress in the progression of the country. President Fair-fax Harrison, of the Southern Rail-for Old Virginia. He said:

The display coasisted of thirty pens, forty-citch single birds and twe've eapons, and thus a great number of excellent specimens of this variety of the potash is still in progress in the matter of finding discouraging results, the work is being pushed in Texas, and prospecting for the potash is still in progress in the matter of finding discouraging from this country. Not discouraging results, the work is being pushed in Texas, and prospecting for the potash is still in progress in the matter of finding discouraging from this country. Not discouraging from the country. President Fair-fax Harrison, of the Southern Rail-for Old Virginia. He said:

The display coasisted of thirty pens, forty-citch single birds and twe've eapons, and thus a great number of excellent variety of the country. Not discouraging from this country. Not discouraging from the problem.

The display coasisted of thirty p

BOYS WHO MADE GOOD

Agricultural and Mechanical College Proud of Youngsters of the Caro-Hna Corn Clubs-Some Records.

work of which is evidenced by the re180,000 greater than the 1914 crop.
work of which Mr. T. E. Browne, in The total farm value, as estimated by charge of the corn clubs, has just made the department, of all the crops estimated by the United States Department of mated for Virginia in 1915, was \$118.

More Lig.
Agriculture. Three hundred of these \$40,000, an increase of \$36,050,600, or WOODSTOCK corn, which have last support spent at \$254, not cent, over 1914. Virginia Triplett, of Wo to the United States Department of matted for Virginia in 1915, was \$118.

Agriculture. Three hundred of these \$40,000, an increase of \$36,050,600, or corn-club boys last summer spent a 43.54 per cent over 1914. Virginia Triplett, of Woodstock and Edinburg. week at the college, where, like regu-lar college students, they attended often." papers can't print these figures too who has secured control of the Rock Spring Electric Company, is having a classes under members of the agricultural faculty. Mr. Browne's report shows some

splendid results. The members of the corn clubs who reported recorded a total yield of 70,010 thushels, or an average of 53.5 bushels to the acre, average cost of production was 43.4 cents per bushel. There were fifty members of the clubs who made 160 or more council by E. Goodman, a members of the clubs who made 160 or more council by E. Goodman, a members of the clubs who made 160 or of the lower branch, in which he more bushels to the acre. The good because that a high-priced Mayor raised the question as to whether it

flaxen-haired, sunny-faced boy, deep plowing, which was done before

Railway Gets Silver Medal

WASHINGTON, January 22 - In recognition of the efforts of Southern Raleigh is boasting that it is the Cordova, Argentina, which was foundcity in the State to introduce this ed in 1613, has conferred upon South if, indeed, it is not the first in ern Railway Company a large and hand

Government Russ Rockingham Lands HARRISONBURG, VA. January 22 New York and Philadelphia Unpitalists A deed conveying 35,000 acre Cumberland, Md., to the United States
ingovernment, has been filed here in the
otler's office of the Circuit Court The

LEADS SOUTHERN STATES: VIRGINIA'S GREAT CROPS

President Harrison Throns Up Hat Over Old Dominton's Agricultural Showing for Last Year.

In speaking yesterday of the final

"The 20,000 acres which we propose to test out is located twelve miles south of the government well, on the Palo with 1914 are: corn, 60,562,000 bushels, Duro Canyon. It will be necessary to an increase of 53.79 per cent; wheat worthess species. Such second-core this and all other wells after the potash and all other wells after the potash and salt is sached. We put ber cent: oats, 5.625,000 bushels, an increase of 30.27 trees should evidently be sold down, one well 2,600 feet, but did not increase of 30.03 per cent: rye, 1.015, the good mature timber, in order ascethe core drill, as we were in search for gas and oil.

"It is our intention to put down another well on car preperty just as soon 520,000 bushels, an increase of 16.59 per as we get some data from the well cent; Irish potatoes, 17,500,000 bushels, the government is now at work on, an increase of 110.38 per cent; sweet selected, marked, and their the government is now at work on.

"All of this work is necessarily very slow. This looks to be a very promising field, but will have to be tested out before we are in position to say that it is 'paying.'"

an increase of 110.38 per cent; sweet selected, marked, and their contents estimated, under the supervision of the State forester. They have been marked with a blaze about four feet from the ground, on the south side and with another lize very near the ground. On the lower blaze has been

WEST RALEBIH, January 22—The owing to better prices, the value of the A. & M. College has reason to feel 1915 Virginia cotton crop was only proud of its connection with the boys \$1,600 less than that of 1914, and the corn clubs of the State, the splendid value of the 1915 apple crop was \$1,
to not represent the splendid crop. decreases are cotton and apples, but

CHARGE OF "LOSS AND STEALAGE"

yields were not confined to any one asserted that a high-priced Mayor raised the question as to whether locality; every county having members would save the city "\$100,000 in four sent in a good report.

The champing of the damping asserted that a high-priced Mayor raised the question as to whether would save the city "\$100,000 in four sent in a good report.

The champing of the damping of the damping raised the question as to whether would save the city "\$100,000 in four sent in loss and stealage." Council. The champion coin grower for the man Woodson, who was absent at the the offer a joint resolution providing for brother of last year's champion. Oper a joint committee to investigate the Permanent reorganization was effected ating on his father's farm five miles charge in the near future. Mr. Wood- a day or two ago of the Cumberland from Salisbury, young Hall secured a son, in a statement, says he ad so Valley Telephone Company, while spense of only \$15.93, or \$1.2 cents burg government, due to the lack of cinity and Harrisburg, Pa, connections of the statement of the stat per bushel. Hall himself did all the co-ordination in the departments of the at various place with trunk lines ex-work on the acre, except some of the municipal government, but he ex- tending to the Northern and Easter presses the brilef that there is no cities graft, and does not believe evidence receiver, was elected president. of any can be disclosed.

mon Council, and the patron will in- distance and county lines in ti of the Common Council.

FOREST DEMONSTRATION WITHOUT COST TO STATE

Thick Woods Near to Richmond Converted Into a School for Impor-

tant Instruction. R. C. Jones, State forester,

to be progressing nicely.

Mr. Harrison had summarized the promising to the second of the government at Amarillo in their last report say:

Mr. Harrison had summarized the promising to these these that are not yet turn but will never produce much a follows:

of 36 per cent; apples, 4.393,000 barrels, a decrease of 13.38 per cent; peaches, 1.300,000 bushels, an increase of 42.70 per cent, and pears, 261,000 bushels, an increase of 11.54 per cent.

"You will observe," said Mr. Harrison, "that the only crops showing decreases are cotton and apples of the state of the trees, in the contain only cordwood, will be gold under an agreement, providing for reasonable care of the trees left and of the contain only cordwood. sonable care of the trees left and of the

concrete dam 220 feet long and feet high built across the Shenandon HAS AROUSED LYNCHBURG River, so that his company will be enabled to furnish additional electric

was announced to-day that the cu at.

The resolution probably will be of-pany will spend a large sum of mone 22 in fered at a called meeting of the Com-on additional improvements to its long

Safest-for-Savings Talka."

There is a Reason for the Way

Our Property is Being Snapped DROP IN AND LEARN THE REASON.

Woodlawn Developement Co. HOPEWELL STREET NEAR BROADWAY,

HOPEWELL.

The man with a PLAN has a big advantage over

the fellow who goes at it HAPHAZARD. Regular

Save With a System

You ask: "How much

does it take to start an ac-Answer: You can start with as little as \$1.00, but keeping at it is what counts,

not the amount. Call to-morrow and ask for Mr. Jeter Jones. You'll be glad you came.



amounts deposited each week in our savings department MOUNT UP MUCH FASTER than larger amounts only NOW AND THEN. That's why we say: SAVE WITH A SYSTEM. Get in a corner by yourself and figure out how much YOU REALLY NEED TO SPEND, and decide to SAVE THE BALANCE.

STRENGTHEN YOUR WILL POWER by STICK-ING TO IT, week after week. Every time you down the temptation to spend leaves you that much stronger morally and financially.

This is the bank for men who WANT TO SAVE. It is known as SAFEST FOR SAVINGS, and every one who has an account here IS A BOOSTER. WILL YOU START WITH US TO-MORROW?



11th and Main Sts., Richmond, Va.

EXPERT SPECIALISTS

CHANGE CONTROL OF THE PROPERTY OF THE PROPERTY

in chronic, nervous, blood, skin and desperanted diseases, rhoumatism, neuritie, lauss back, neuralgie, luminego, enlarged joints, nickes, cathren, asthma, beautities ner-trusness gotter, drops, piles, ruptures, rectal diseases and all diseases of mon, from subtation free. Forms for treatment willow the ranch of all.

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